# Natural Gas Distribution Infrastructure Safety and Modernization Grants Webinar Series



Best Practices for Submitting a Grant Application



#### **Topics**

- Status of FY2022 and FY2023 Programs
- New for FY2023
- Eligibility and Purpose
- Formatting
- Project and Budget Narrative Best Practices
- Indirect Costs
- Common Errors
- Eligible, Ineligible and Out of Scope Project Examples





### Status of FY2022 and FY2023 Programs

- FY 2022 Awards were announced in April 2023. 37 entities were selected to receive nearly \$196M. Responses to pre-award authority letters are currently being drafted.
- Requests for debriefs on FY 2022 applications are being collected by email and the program office will reach out to schedule a date/time.
- Next webinar to be announced.
- The FY 2023 NOFO is expected to be published later this month.





#### New for FY2023

- Doubles the funding from \$196M to \$392M utilizing FY 2023 and FY 2024 funding.
- References the intent to fully fund as many highly rated projects as possible (statutory cap of \$125M per applicant).
- Prioritizes older pipeline distribution systems actively leaking methane, which will take precedence over pipeline systems that are prone to leaking or anticipating leaking in the future.
- Implements lessons learned from the FY 2022 NOFO by adding clarifying language.



### New for FY2023, continued

- Updates the technical and programmatic evaluation questions to better align with the needs of the NGDISM program to ensure funding is provided to projects most in need.
- Provides examples of eligible and ineligible projects.
- Requests applicants to rank their projects in order of priority/need.
- Clarifies that an environmental assessment is not an application requirement.
- Informs applicants that contingency costs, if applicable, may not exceed 10 percent.



#### **Eligibility and Purpose**

**Eligibility:** Available to municipality or community-owned utilities (not including for-profit entities).

**Purpose:** To repair, rehabilitate, or replace high-risk, leak prone natural gas distribution pipelines, or to acquire equipment to:

- 1) Reduce natural gas pipeline incidents and fatalities
- 2) Avoid economic loss from leaks





# **Formatting**

- Prepare the Project Narrative with standard formatting preferences.
  - Single-spaced document.
  - Use a standard 12-point font (i.e., Times New Roman).
  - One inch margins.
  - Text in one column only.
- The Project Narrative may not exceed 25 pages in length (excluding cover pages, table of contents, and supporting documents).
- Applicants may submit *supporting* documents via website links.





### Formatting, continued

- Ensure any provided website links are currently active, accessible, and working.
- Use appropriate descriptive file names (e.g., "Project Narrative," "Maps," "Letters of Support").
- Project Narrative pages beyond the 25-page limitation, non-working weblinks, and/or unreadable files will not be considered or reviewed.





### Formatting, continued

#### **Acceptable Electronic File/Attachments Formats:**

- Word
- Excel
- PowerPoint
- Adobe
- Picture/image (GIF, JPEG, PNG)

Other file formats will not be considered during the application review(s).



Safety Administration



## Best Practices - Project Narrative

- Rank projects in order of priority.
- Provide detailed information regarding your project from start to finish.
  - Example: "This project would replace 4.3 miles of cast iron pipe, that has been part of the system since 1902, with 2-inch polyethylene pipe, in southwestern Pipetown, VA. The pipe will be directionally drilled beneath the existing pipe. An engineering firm has been obtained..."
- Thoroughly discuss the challenges with your system and the benefits of the proposed project(s).
- If possible, when submitting the project narrative, make sure the document is searchable.



#### Best Practices - Project Narrative, continued

Be detailed in the information provided.

- Is the pipe currently leaking?
- Have there been past incidents on the line?
- Include the type of pipe to be replaced.
- Include supporting information from your Distribution Integrity Management Plan (DIMP/Gas Distribution Annual Report (GDAR).
- Include photographs or diagrams of project locations.
- Notate miles of pipe rather than linear feet
- Include information regarding access to or use of the right-of-way needed for the project, if applicable.





#### **Best Practices - Budget Narrative**

#### Completing the Budget Information Forms SF-424A versus SF-424C

- Equipment-only applications not involving construction must use the SF-424A Budget Information Non-Construction Programs.
- Construction applications, with or without equipment, must use the SF-424C Budget Information for Construction Programs.





### Best Practices - Budget Narrative, continued

- Ensure all categories on the SF-424A or SF-424C are broken out in the budget narrative.
- Provide detailed cost information for each line item on the SF-424A or SF-424C budget form.
- Explain how costs are calculated (per project if submitting several). Show your work!
- The cost benefits of purchasing versus leasing equipment should be explained, if applicable.





### **Best Practices – Budget Narrative, continued**

- Provide quotes for materials and equipment purchases.
- Round all costs to the nearest dollar.
- Contingency costs should not exceed 10 percent.





#### **Indirect Costs**

- Indirect costs are costs that are not readily chargeable to a particular program or function, but benefit all programs and functions operated by the non-Federal entity. Some examples are:
  - depreciation on buildings and equipment,
  - the costs of operating and maintaining facilities, or
  - general administration and expenses.
- Generally, these kinds of costs are identified, pooled, and charged against individual programs or funding sources using a rate designed to recover the costs.





#### **Indirect Costs, continued**

- Applicants may use an existing Indirect Cost Rate (ICR) that has been negotiated with PHMSA, or utilize the 10% *de minimis* rate.
- Once elected, the 10% *de minimis* rate must be used consistently for all Federal awards received by the non-Federal entity.
- If applicants choose to claim indirect costs, they must be calculated using the Modified Total Direct Cost (MTDC).
- The MTDC is defined in the Code of Federal Regulations (CFR) at 2 CFR 200.1.





#### **Common Errors**

- Not following NOFO requirements; skipping sections.
- Using only one contact name on the SF-424 Application for Federal Assistance
- Discrepancies between the GDAR and the application.
- Engineering reports used in lieu of a project narrative.
- Not including photos, maps, diagrams, reports, or narratives to support the project benefits or system challenges.
- Including NEPA and 106 review information in the application.





### Eligible Project Examples

- A proposal to replace leak prone, faulty, and/or inoperable valves and appurtenances throughout the natural gas system.
- A proposal to acquire handheld laser leak detection devices.
- A proposal to replace several miles of cast iron natural gas pipeline mains and unprotected bare steel services with polyethylene pipe and services.





### **Ineligible Project Examples**

- Applications for reimbursement of projects completed prior to the NOFO being issued are ineligible for funding.
- Applications submitted on behalf of other entities are ineligible for funding.
- Applications to acquire equipment to be used post project are ineligible for funding.





# **Out of Scope Project Examples**

- Projects installing new distribution systems are out of scope of the NDGISM grant program.
- Projects related to transmission lines are out of scope of the NDGISM grant program.
- Projects extending existing distribution services are out of scope of the NDGISM grant program.





#### PHMSA's Ongoing Technical Assistance Commitment

PHMSA is committed to providing technical assistance to applicants throughout the grant application process. Below are some of the dedicated initiatives to help applicants:

- 1. Prompt updates to the FAQ document on grants.gov and PHMSA's NGDISM website.
- 2. Direct technical assistance to applicants for the Environmental Review and Title VI/Environmental Justice process.
- 3. Informational webinars for applicants.

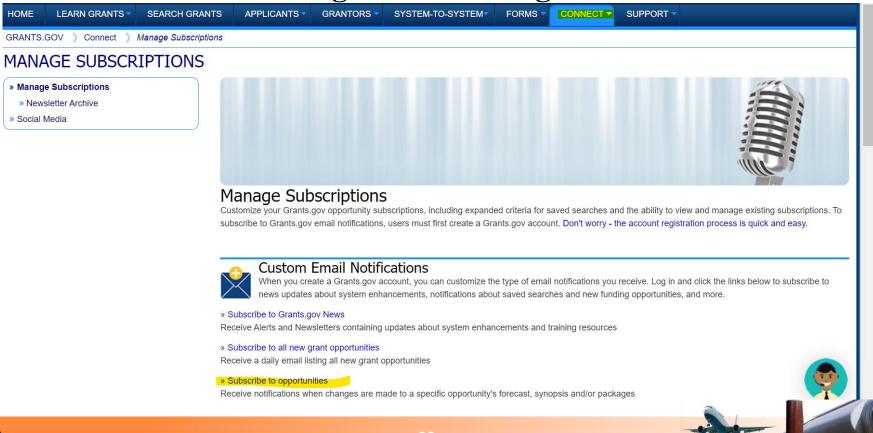




#### **Grants.gov Alerts**

Sign up for Grants.gov alerts to be notified when the FY2023 NOFO publishes.

**Navigate to Grants.gov** 





#### **Grants.gov Alerts, continued**

#### Enter the program CFDA number.

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#### **Grants.gov Alerts, continued**

Please contact Grants.gov helpdesk for support
Available 24 hours a day 7 days a week excluding <u>federal holidays</u>.

1-800-518-4726 (U.S.)

1-606-545-5035 (International)

<u>support@grants.gov</u>





#### **Contact Information**

Please email your questions to: PHMSAPipelineBILGrant@dot.gov

Next webinar to be announced.

Web: <a href="https://www.phmsa.dot.gov/about-phmsa/working-phmsa/grants/pipeline/natural-gas-distribution-infrastructure-safety-and-modernization-grants">modernization-grants</a>



